CVE-2016-8105

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2016-8105
State	PUBLISHED
Assigner	intel
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-02-27 18:59:00 UTC
Updated	2025-04-20 01:37:25 UTC
Description	Drivers for the Intel Ethernet Controller X710 and Intel Ethernet Controller XL710 families before version 22.0 are vulnerabl

Risk And Classification

Primary CVSS: v3.0 6.5 MEDIUM from nvd@nist.gov

CVSS:3.0/AV:A/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H

Problem Types: NVD-CWE-noinfo | Denial of Service

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	6.5	MEDIUM	CVSS:3.0/AV:A/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H
2.0	nvd@nist.gov	Primary	6.1		AV:A/AC:L/Au:N/C:N/I:N/A:C

CVSS v3.0 Breakdown

Attack Vector

Adjacent

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

None

Availability

High

CVSS:3.0/AV:A/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H

CVSS v2.0 Breakdown

Access Vector

Adjacent

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

None

Availability

Complete

AV:A/AC:L/Au:N/C:N/I:N/A:C

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Intel	X710-am2 Controller	-	All	All	All
Hardware	Intel	X710-bm2 Controller	-	All	All	All
Application	Intel	X710 Series Driver	All	All	All	All
Hardware	Intel	XI710-am1 Controller	-	All	All	All
Hardware	Intel	XI710-am2 Controller	-	All	All	All
Hardware	Intel	XI710-bm1 Controller	-	All	All	All
Hardware	Intel	XI710-bm2 Controller	-	All	All	All
Application	Intel	XI710 Series Driver	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Intel	Intel Ethernet Controller X710 Family And Intel Ethernet Controller XL710 Family	affected Before 22.0	Not specified

References

Reference	Source	Link
Intel® Product Security Center	af854a3a-2127-422b-91ae-364da2661108	security-cente
Multiple Intel Ethernet Controller CVE-2016-8105 Denial of Service Vulnerability	af854a3a-2127-422b-91ae-364da2661108	www.securityf
CVE Program record	CVE.ORG	www.cve.org

NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status **status.cve.report**